



Caleb Brett

230 Crescent Avenue
Chelsea, Ma.



NO. 6 FUEL OIL

Lab Reference	99940623	Classification	Tk 11
Vessel/Barge	B-105	Grade	#6 Fuel Oil
Client	Sprague (Deepwater)	Terminal	Quincy, MA
Date on Sample	9/23/04	Customer Ref #	
Date Tested	9/24/04	Tested by	AC

Tests	Method	Results	Unit of Measure
API Gravity @ 60°F	D-4052	13.7	API
Flash Point, PMCC	D-93B	230+	Degrees F
Pour Point/Upper	D-97	9/48	Degrees C/F
Sulfur Content	D-4294	0.455	Weight %
S&W Content	D-1796	0.10	Volume %
Viscosity	D-445	188.4	Cst
Viscosity @ 122F	D-2161	89.35	Sfs
Ash Content	D-482	0.041	Weight %
Heat of Combustion	D-240	18,653	Btu/lb
Gravity	Table 8	8.116	lb./gal
Heat of Combustion	D-240	151,388	Btu/Gal.
Nitrogen	D-5762	0.30	Weight %
Vanadium	D5863B	15	Ppm
Sodium	D5863B	7	Ppm
Water by Distillation	D-95	0.10	Volume %
Sediment by Extraction	D-473	0.05	Weight %
Asphaltenes	D-3279	2.0	Weight %
Conradson Carbon Residue	D-189	7.6	Weight %

Approved by _____
Albert Collin Jr.

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